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August 3, 2001

Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231
U.S.A.

Docket No.: 234.2

Dear Sir:

I enclose for filing under 37 CFR 1.53(b) the **utility patent application** of

Inventor: **Liqing Liu**

Title: **Use of Aluminum in Perforating and Stimulating a
Subterranean Formation and Other Applications**

Application Elements: Specification: Total pages 93
Drawings (formal): Total sheets 17
New Oath or Declaration: Total pages 1

	CLAIMS FILED					
	Number Filed	Number Extra	Full Rate	Small Entity Rate	Total	
Total Claims	10	- 20 = 0	X	\$18.00 \$ 9.00	= \$ 0.00	
Independent Claims	3	- 3 = 0	X	\$80.00 \$40.00	= \$ 0.00	
Multiple Dependency	NO			\$270. \$135.	= \$ 0.00	


Basic Filing Fee (Small Entity) = \$ 355.00

+
Total Fees = \$ 355.00

Form PTO-2038 is enclosed for a credit card payment to the United States Patent & Trademark Office. Applicant claims small entity status.

Correspondence address is noted above and in Oath/Declaration.

Respectfully submitted,



Thomas E. Malyszko
Registration No. 39,466, USPTO Customer no. 26109



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